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Chen(10) **Pub. No.: US 2019/0091738 A1**(43) **Pub. Date: Mar. 28, 2019**(54) **CLEANING SYSTEM FOR A VEHICLE***A61L 2/10* (2006.01)*B60S 1/64* (2006.01)(71) Applicant: **Ford Global Technologies, LLC,**
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(57)

ABSTRACT

A cleaning system for a vehicle is described and methods of using the system. The method may include: at a vehicle computer: receiving data from at least one environmental sensor; based on the data, determining an ultraviolet (UV) dosage for an interior surface of a cabin; and based on the determination, controlling UV light according to the dosage.

